Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Wednesday 12 Apr 2023 until 23:59 on Thursday 13 Apr 2023

Forecast Issued on Tuesday 11 Apr 2023 at 15:10

Confidence: High for cold weather and unsettled weather on Wednesday. High for showery weather on Thursday and Friday, and somewhat drier weather at first on Saturday.

Headline for Wednesday 12 Apr 2023: Cold with rain and snow, summit northwesterly gales by afternoon

Mountain weather hazards on Wednesday 12 Apr 2023

Blizzards
Low Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Heavy snow	Sleet	Partly cloudy (night)	Clear night
Precipitation probability							
20%	20%	20%	20%	70%	50%	30%	10%

Forecast for Wednesday 12 Apr 2023

Weather: Mainly dry in the morning with the odd passing snow shower. Thickening cloud will bring sleet and snow across the Mournes during the afternoon although this eventually turning to rain below 800 metres. Drier and clearer weather developing in the evening.

Chance of cloud-free hill tops above 700m: 30%, best chance in the morning although any breaks expected to be short lived

Low cloud and visibility: Very good outside of cloud and showers. Becoming poor in snow and areas of low cloud down to 500 to 800 metres, this becoming persistent by afternoon before clearing away in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 12 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	39/55 SW	35/50 SW	31/43 SW	21/30 SW	21/31 W	43/64 NW	43/63 NW	39/58 W	34/51 W
300	20/37 SW	20/35 SW	17/29 SW	13/23 SW	12/23 W	25/47 NW	26/47 NW	23/43 W	19/36 W
Valley	17/35 SW	17/33 SW	14/28 SW	12/22 SW	11/23 W	21/45 NW	21/45 NW	18/39 W	16/34 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-1/-11	-2/-11	-2/-11	-1/-8	0/-6	2/-6	3/-6	1/-7	0/-8
300	1/-6	1/-6	0/-6	2/-3	2/-3	4/-1	5/-1	4/-2	3/-3
Valley	2/-3	2/-4	2/-4	3/-1	3/-1	6/1	6/1	5/-0	4/-1
<< Freezing Level*	400m	300m	300m	400m	500m	800m	800m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Be prepared for winter conditions across the Mournes on Wednesday. Cold air at all levels will bring winter hazards. Gales will lead to severe wind chill and make for slow progress. Low cloud may lead to navigational difficulties.

Forecast for Thursday 13 Apr 2023

Weather: Remaining cold and unsettled with showers, these falling as hail at times with some sleet or snow on the higher tops. Small chance of an isolated thunderstorm. Strong westerly winds with significant wind chill.

Maximum wind: Average speeds of 25 mph with gusts to 40 mph on the higher tops. Winds easing later in the afternoon

Chance of cloud-free hill tops above 700m: 70%

Low cloud and visibility: Very good visibility with good air clarity. Becoming poor in snow, and areas of cloud down to 800 to 900 metres as showers pass by.

Temperature: **Valleys:** 0 rising to 10 Celsius
At 700m: Plus 1 rising to 4 Celsius
Freezing level: 800 metres, rising to 1000 metres by afternoon

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